

Title (en)

ELECTROLUMINESCENT DEVICE WITH ANTHRACENE DERIVATIVE HOST

Title (de)

ELEKTROLUMINESZIERENDE VORRICHTUNG MIT ANTHRACENDERIVAT ALS WIRT

Title (fr)

DISPOSITIF ELECTROLUMINESCENT A HOTE DERIVE D'ANTHRACENE

Publication

EP 1675931 A1 20060705 (EN)

Application

EP 04795481 A 20041019

Priority

- US 2004034323 W 20041019
- US 69312103 A 20031024
- US 95061404 A 20040927

Abstract (en)

[origin: WO2005042668A1] An OLED device comprises an anode and a cathode and located there-between a light emitting layer containing a light emitting dopant and a host comprising a non-symmetrically substituted monoanthracene derivative.

IPC 1-7

C09K 11/06; **H05B 33/20**; **H01L 51/00**

IPC 8 full level

C09K 11/06 (2006.01); **H01L 51/50** (2006.01); **H05B 33/20** (2006.01)

CPC (source: EP KR)

C09K 11/06 (2013.01 - EP KR); **H05B 33/12** (2013.01 - KR); **H05B 33/20** (2013.01 - KR); **H10K 85/615** (2023.02 - EP); **H10K 50/11** (2023.02 - EP); **H10K 2101/10** (2023.02 - EP)

Citation (search report)

See references of WO 2005042668A1

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